

New Firmware Release for iPF500/iPF600/iPF5000 (Version 1.25)

Model: iPF500, iPF600, iPF5000

Note: This document is intended for end users of the printer models regarding the new release of the printer firmware, and what has changed from the previous version.

The new printer firmware is available for iPF500, iPF600, and iPF5000. All new features are added in all three models.

Improvements from Previous Version (v1.23) (See Appendix A)

1. Improvement of Minimum Length Restriction of Front Feeding Method
2. Added "Force Print" Option in Low Ink State

Pre-requisite

There is no specific printer driver associated with this update. However, firmware version 1.23 requires the printer driver to be at least version 3.41 for Windows and version 3.50 for Macintosh.

Detailed explanation of each feature

1. Improvement of Minimum Size Restriction of Front Feeding Method

The printers allow feeding of thick media, up to 1.5mm from the front. However, the front feeding allowed minimum length of 20.47" (520mm), which was not possible to load 13x19 or 8.5x11 thick media from the front. This minimum length for the front feed is now modified to 10.98" (279mm) allowing standard media size as small as 8.5x11 to load from the front. The maximum media length that can be fed from the front is unchanged (iPF500 and iPF5000: 24" (609.6mm), iPF600: 63" (1,600mm)).

2. Added "Force Print" Option in Low Ink State

Before the start of each print, the minimum amount of ink necessary for printing is estimated and the amount is compared with the remaining ink amount in the ink tank. If the ink amount remaining is not enough for completing the print, the printer will pause and display a message to prompt the user to replace the ink tank. The printer will not print unless the ink cartridge with not enough ink is replaced. Because of this process, the printer was unable to use up all the ink inside the ink completely. The new firmware addresses this problem by displaying a message on the control panel "Replace Ink or Online to Continue" and if the user presses the "Online" button, the printer will continue printing using the remaining ink until the ink cartridge is completely empty ("No Ink Left" will be displayed). Then "No Ink Left" with an indication of which color is empty is displayed. Printing is suspended until the empty cartridge is replaced.

How to Obtain this Firmware Update

Please visit our website at <http://www.usa.canon.com/imageprograf> and go to the download section of a specific model (iPF500/600/5000). Alternatively, please call our customer support at 1-800-423-2366 (Monday through Friday, 8AM to 8PM Eastern Standard Time, except national holidays) if you are unable to download, or have further inquiries.

Appendix A:

How to Check Your Current Firmware Version

From online state, press "Menu" button and then press ← (left) to go to "Information", and then ↓ (down) button. The LCD panel will display "Information" on the first line, and "Firm: X.XX" on the second line. This is your firmware version number. Press "Online" to go back to online state.

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